Sheet 1

Substitute for form 1449/PTO

PTO/SB/08a (02-09)
Approved for use through 03/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

 Complete if Known

 Application Number
 10/551,363

 Filing Date
 9/28/2005

 First Named Inventor
 Earl C. Downey

 Art Unit
 3734

 Examiner Name
 Jennifer L. Hornberger

 Attorney Docket Number
 01630-21317.PCT.US

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	^{US-} 5,282,817	02-01-1994	Hoogeboom et al	
	2	^{US-} 5,355,871	10-18-1994	Hurley et al	
	3	^{US-} 5,498,256	03-12-1996	Furnish, Greg	
	4	^{US-} 5,549,623	08-27-1996	Sharpe et al	
	5	^{US-} 5,549,636	08-27-1996	Li, Lehmann K.	
	6	^{US-} 5,618,294	04-08-1997	Aust et al	
	7	^{US-} 5,626,609	05-06-1997	Zvenyatsky et al	
	8	^{US-} 5,683,362	11-04-1997	Rowland et al	
	9	^{US-} 5,735,873	04-07-1998	MacLean, David S.	
	10	^{US-} 5,782,749	07-21-1998	Riza, Erol D.	
	11	^{US-} 5,830,231	11-03-1998	Geiges, John J. Jr.	
	12	^{US-} 5,868,784	02-09-1999	Riza, Erol D.	
	13	^{US-} 5,908,436	06-01-1999	Cuschieri et al	
	14	^{∪S-} 5,976,121	11-02-1999	Matern et al	
	15	^{US-} 6,066,102	05-23-2000	Townsend et al	
	16	^{US-} 6,129,740	10-10-2000	Michelson, Gary Karlin	
	17	^{US-} 6,299,625	10-09-2001	Bacher, Uwe	
	18	^{US-} 6,299,630	10-09-2001	Yamamoto, Tetsuya	
	19	^{US-} 6,428,530	08-06-2002	Matern et al	

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 –} Number ^{4 –} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶

Examiner Signature	/Todd Manahan/	Date Considered	09/07/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Receipt date: 08/09/2010

10551363 - GAU: 3734

PTO/SB/08a (02-09)

Approved for use through 03/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO **Application Number** 10/551,363 Filing Date 9/28/2005 INFORMATION DISCLOSURE First Named Inventor Earl C. Downey STATEMENT BY APPLICANT Art Unit 3734 (Use as many sheets as necessary) Jennifer L. Hornberger **Examiner Name** 01630-21317.PCT.US Attorney Docket Number Sheet 2

	T		<u> </u>	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. ¹	MM-DD-YYYY		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (ff known)}	0010410005		
	20	^{US-} 2005/0043582	02/24/2005	Stokes	
	21	^{US-} 2006/0079876	04/-2006	Houser et al	
	22	^{US-} 2006/0241652	10-2006	Doll et al	
	23	^{US-} 7,131,970	11-2006	Moses et al	
	24	^{US-} 2007/0093856	04-2007	Whitfield et al	
	25	^{US-} 6,554,828	04-29-2003	Schneiter	
	26	^{US-} 5,368,606	11-29-1994	Marlow et al	
	27	US- 5,472,439	12-05-1995	Hurd	
	28	^{US-} 5,480,409	01-02-1996	Riza	
	29	^{US-} 5,571,100	11-1996	Goble et al	
	30	^{US-} 5,577,654	11-26-1996	Bishop	
	31	^{US-} 5,603,723	02-18-1997	Aranyi et al	
	32	^{US-} 5,611,808	03-18-1997	Hossain et al	
	33	^{US-} 5,618,303	04-08-1997	Marlow et al	
	34	US- 5,762,255	06-1998	Chrisman et al	
	35	^{US-} 5,797,927	08-1998	Yoon	
	36	^{US-} 5,807,393	09-1998	Williamson et al	
	37	^{US-} 5,868,785	02-1999	Tal et al	
	38	^{US-} 5,893,874	04-13-1999	Bourque et al	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	- 6
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear T ⁵	l I°
						_
						+-

			
(E		Date	
Examiner	/****		09/07/2010
Signature	/Todd Manahan/	Considered	09/07/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Fo ²See Kinds Codes of Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (02-09)
Approved for use through 03/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Unde	r the Paperwork Reduction Ac	t of 1995, no persons are required	to respond to a collection of informa	tion unless it contains a valid OMB control t	number.
	stitute for form 1449/PTO		Col	mplete if Known	
Sui	Stitute for form 1443/F TO		Application Number	10/551,363	
	ICODALATION	DICCL OCUDE	Filing Date	9/28/2005	
		DISCLOSURE	First Named Inventor	Earl C. Downey	
S	TATEMENT B'	Y APPLICANT	Art Unit	3734	
	(Use as many sheet	ts as necessary)	Examiner Name	Jennifer L. Hornberger	
Sheet	3	of 3	Attorney Docket Number	01630-21317.PCT.US	

				F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	Number-Kind Code ^{2 (if known)}	100 1000		
	39	^{US-} 5,947,996	09-1999	Logeman, John	
	40	^{US-} 6,007,561	12-28-1999	Bourque et al	
	41	^{US-} 6,352,532	03-2002	Kramer et al	
	42	^{US-} 6,419,675	07-2002	Gallo	
		US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	- 6
711110110		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T"
						1
		A A A A A A A A A A A A A A A A A A A				
						-
						

Examiner Signature	/Todd Manahan/	Date Considered	09/07/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\)Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\)Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (02-09)
Approved for use through 03/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitu	Under the Paperwork Reduction Act of 1995, no person Substitute for form 1449/PTO				Complete if Known
Gubstitu	1440/110			Application Number	10/551,363
INF	ORMATION	DIS	CLOSURE	Filing Date	9/28/2005
STA	TEMENT B	ΥA	PPLICANT	First Named Inventor	Earl C. Downey
	(Use as many shee			Art Unit	3734
	(Use as many snee	es as n	ecessary)	Examiner Name	Jenifer L. Hornberger
Sheet	1	of	1	Attorney Docket Number	01630-21317.PCT.US

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Related US Application 12/430,777 filed 04/27/2009, Downey	
	2	Related US Application 11/259,936 filed 10/26/2005, Downey	
			Ÿ

Examiner	Tadd Manahan/	Date	
Signature	/Todd Manahan/	Considered	09/07/2010

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.